

Title (en)

Spring for electrical connection

Title (de)

Elektrischer Federanschluss

Title (fr)

Ressort destiné à réaliser une connexion électrique

Publication

EP 1158614 B1 20071107 (FR)

Application

EP 01420113 A 20010517

Priority

FR 0006656 A 20000524

Abstract (en)

[origin: EP1158614A1] The conductor spring connection has a section (4) pushing against a conductor (10) and a mobile section (6). The two sections are connected by a flexible unit (8). The conductor passes through a hole (18) with a varying width. The width is larger where the conductor is placed.

IPC 8 full level

H01R 4/48 (2006.01)

CPC (source: EP US)

H01R 4/48455 (2023.08 - EP US)

Cited by

EP3358679A1; FR3062526A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 1158614 A1 20011128; EP 1158614 B1 20071107; DE 60131217 D1 20071220; DE 60131217 T2 20080828; ES 2293969 T3 20080401; FR 2809536 A1 20011130; FR 2809536 B1 20021213; US 2002002017 A1 20020103; US 2002123274 A1 20020905; US 6595808 B2 20030722

DOCDB simple family (application)

EP 01420113 A 20010517; DE 60131217 T 20010517; ES 01420113 T 20010517; FR 0006656 A 20000524; US 13569702 A 20020501; US 86049101 A 20010521